

CLAIMS

1. A decorative band intended for surrounding the periphery of a food packaging (40) which comprises a
5 lateral annular wall (44) extending between a bottom (43) and an upper face (42), said band extending longitudinally between two ends (2) and having a first and a second longitudinal edge (3, 4), **characterized in that** it has at least one first portion (10, 11) extending longitudinally, which has a maximum width L1, and at least one second portion (20, 21), which has a minimum width L2, said minimum width L2 being at most equal to two thirds of the maximum width L1.
- 15 2. The band as claimed in claim 1, wherein the first edge (3) is rectilinear and substantially parallel to the longitudinal axis of the band.
- 20 3. The band as claimed in claim 1 or 2, wherein the second edge (4) has a convex profile along the first portion (10, 11) and a concave profile along the second portion (20, 21), said convex profile being complementary to said concave profile.
- 25 4. The band as claimed in any one of claims 1 to 3, wherein the second edge (4) has the profile of a continuous wavy line.
- 30 5. The band as claimed in any one of claims 1 to 4, wherein the minimum width L2 is at least equal to one third of the maximum width L1.
- 35 6. The band as claimed in any one of claims 1 to 5, wherein the maximum width L1 is substantially equal to the maximum height H of the lateral wall (44) of the food packaging (40).
7. A strip of film material comprising printed designs (7), characterized in that the printed designs

define, in the direction of the width of the strip (6),
the contour of an even number of rows (31, 32, 33, 34,
35, 36) of bands as claimed in any one of claims 3 to
6, said bands (1) being arranged such that the second
5 edges (4) of the bands of two successive rows are
adjacent, and such that the first edge (3) of the first
row (31) and the first edge of the last row (36) are
contiguous to the longitudinal edges of the strip (6).

10 8. A food packaging having a lateral annular wall
(40) extending between a bottom (43) and an upper face
(42), characterized in that the periphery of the
lateral wall is surrounded by a decorative band as
claimed in any one of claims 1 to 6.

15 9. The food packaging as claimed in claim 8, wherein
the lateral annular wall (44) has a cross section which
is substantially in the shape of a rectangle with
rounded corners, and in which at least one first
20 portion (10) of maximum width L1 is arranged on a large
side of the lateral wall of the packaging.

10. A method for the production of bands as claimed in
any one of claims 1 to 6, characterized in that it
25 comprises a step of cutting out the longitudinal edges
(3, 4) of the bands, in which at least the cutting out
of the second edge (4) of the bands is carried out by
means of a device (50) comprising at least one movable
laser beam.

30 11. The method for the production of bands as claimed
in claim 10, wherein the step of cutting out the
longitudinal edges is carried out in a strip of film
material (6) as claimed in claim 7, which travels with
35 respect to the laser cutting-out device (50), the
movements of the laser beam being synchronized with the
travel of the strip.

12. A method for the production of food packagings as claimed in claim 8 or 9, comprising a step of thermoforming the packagings (40) in molds (55), characterized in that it comprises a step of cutting 5 out the longitudinal edges of the bands as claimed in claim 11, followed by a step of delivering the triplets thus obtained as far as the molds, and by a step of cutting out the ends (2) of the bands, which is carried out in the vicinity of the molds.